



Cypress Semiconductor



Part Number:MB9AF154MBPMC-G-JNE2

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 32BIT 288KB FLASH 80LQFP

Datasheets: MB9AF154MBPMC-G-JNE2.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

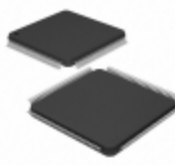
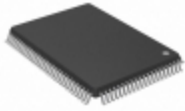
Specifications of MB9AF154MBPMC-G-JNE2

PART NUMBER	MB9AF154MBPMC-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 288KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB9AF154MBPMC-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	40MHz
SERIES	FM3 MB9A150RB
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	CY9AF154MBPMC-G-JNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	66
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9A150RB Microcontroller IC 32-Bit 40MHz 288KB (288K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 17x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, EBI/EMI, I²C, SPI, UART/USART

Related Tags

Cypress Semiconductor MB9AF154MBPMC-G-JNE2	MB9AF154MBPMC-G-JNE2 Distributor	MB9AF154MBPMC-G-JNE2 Supplier
MB9AF154MBPMC-G-JNE2 Price	MB9AF154MBPMC-G-JNE2 Pictures	MB9AF154MBPMC-G-JNE2 Image
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Cypress Semiconductor MB9AF154MBPMC-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF154MBPMC-G-JNE2	Cypress Semiconductor Corp MB9AF154MBPMC-G-JNE2	

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